

## SYNTHESIZING A REFERENCE VALUE IN AN ELECTROCARDIAL WAVEFORM

### Abstract of the Disclosure

5

A method for synthesizing a reference value in an electrocardial waveform includes identifying a triggering event within the electrocardial waveform. The method also includes waiting a period of time after the triggering event until the electrocardial waveform enters an interval of relative inactivity, 10 sampling the electrocardial waveform during the interval of relative inactivity, and referencing the electrocardial waveform to the sample.